



No. 231. Vol. IX.

FRIDAY, AUGUST 20th, 1915.

[Registered at the G.P.O. for transmission as a newspaper.]

Price 1d.

# GILLETT & JOHNSTON

CROYDON, Surrey.

## BELLS, CLOCKS, CARILLONS.



St. Peter's Collegiate Church,  
Wolverhampton.  
Tenor (33 cwt.) of the New Ring of 12

WULFRUN CHAMBERS, WOLVERHAMPTON,  
MESSRS GILLETT and JOHNSTON, CROYDON, 4th March, 1912  
Gentlemen,

The re-casting of the peal of ten bells with the addition of two new ones in the tower of St. Peter's Collegiate Church, Wolverhampton, recently carried out by you has proved most successful, and given general satisfaction.

I am authorised by the Rector and Wardens to say how pleased they are with the result. In the opinion of those well qualified to judge, we have now, undoubtedly, one of the best peals in the Kingdom

Yours faithfully, F. T. BECK,  
Architect, Diocesan Surveyor.

### THE COUNCIL AND ITS CRITICS.

A correspondent, who is anxious that his letter should not appear, but who suggests that its contents may give us food for thought and perhaps lead to an expression of opinion, has been prompted by our recent articles dealing with the Central Council to give us his views upon some of the matters which have been referred to. It is rather a pity that the writer should be so modest as to desire to "keep out of print," for some of his comments would make rather piquant reading. As, however, he has invited us to "an expression of opinion" and raises, *inter alia*, the old question as to whether the Council is of any value in any form, either under existing conditions or, as we suggested last week, invested with legislative powers, we may be permitted, perhaps, to say a word or two.

There are many ringers, we know, who look upon the deliberations of the Council as so much waste of time, and, incidentally, involving waste of money also in the expense incurred. We would ask them, however, whether they honestly think that all the varied organisations that exist for furthering the interests of the Exercise could really continue their work with the same advantage unless they were drawn together by some central body, which can bring their efforts into something like uniformity, act as an authority whenever needed to settle questions which must from time to time arise, and, as pointed out the other day, be prepared to represent the Exercise as a whole if interference with its just rights and privileges were threatened from outside? We venture to assert that such a body is a necessity, and we do not see how anybody can reasonably contend the contrary. A network of associations throughout the country, such as we have, without any central authority would be as incomplete as a wheel without a hub.

What seems to us to be the debatable point is whether the existing organisation goes far enough. It is self-acknowledged by the Council that they do not pretend to be able to legislate. Let the Associations give them that power, and we believe it would be a step towards increasing the Council's efficiency. Another point is that the Associations themselves do not make the use of the Council that they might. It is seldom that any subject comes before the Council at the request of an Association, yet there is a frequent query among ringers as to why the central body does not deal with "practical matters." If the Associations would provide these practical matters for discussion we feel sure the Council would be only too grateful to them. If questions would originate from outside, instead of those inside being left to find all the subjects of debate, ringers would find that the proceedings would be much more valuable and interesting, and the Council would, we think, serve a more useful purpose.

## MODERN WORK.

# CHARLES CARR, LTD.



**OPINION OF OUR MODERN WORK.**

Broomfield Vicarage,  
Chalmersford

Dear Sirs,

I have great pleasure in stating that we are perfectly satisfied with the manner in which you have carried out the work entrusted to you of re-arranging and re-hanging the Broomfield Church Bells.

We consider that the work reflects great credit upon your firm, and believe that your system of hanging the bells reduces the vibration of the steel frame supplied by you to a minimum.

The CHURCHWARDENS unite with ME in this expression of opinion. The BELLRINGERS are also unanimous in their praise of the alterations effected by you.

Yours truly,

CHAS. EDMUNDS,  
Vicar of Broomfield.

Messrs. G. CARR, LTD.  
Smethwick.

Kindly ask us to inspect, Report and Tender before deciding your contract,—we may be able to assist you.

**SMETHWICK,  
BIRMINGHAM**

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## EIGHT BELL PEAL.

SUNDERLAND.

DURHAM AND NEWCASTLE DIOCESAN ASSOCIATION.  
On Saturday, August 14, 1915, in Two Hours and Fifty-nine Minutes,  
AT THE CHURCH OF THE HOLY TRINITY,

A PEAL OF STEDMAN TRIPLES, 5040 CHANGES;

SIR ARTHUR HEYWOOD'S TRANSPPOSITION OF THURSTANS'.

Tenor 14 cwt.

WILLIAM OXLEY... .. Treble	MICHAEL F. HARRISON ... 5
GEORGE S. TAYLOR ... .. 2	JOSEPH W. PARKER ... .. 6
WILLIAM A. CARR ... .. 3	THOMAS W. DITCHBURN ... 7
ROBERT STEPHENSON ... 4	*WILLIAM MCLACHLAN ... Tenor

Conducted by JOSEPH W. PARKER.

\* First peal. Rung with the bells fully muffled as a token of respect to the memory of the late Lieut. C. O. Sayer, of the 7th Durham L.I. and a member of the Holy Trinity band, who died serving his country in Flanders. The three towers of Sunderland are represented in the band; Mr. Stephenson, of West Hartlepool, is the vice-president of the Eastern district.

## SIX BELL PEAL.

BOSBURY.

HEREFORDSHIRE DIOCESAN GUILD.

On Sunday, August 15, 1915, in Three Hours and Seven Minutes,

AT HOLY TRINITY CHURCH,

A PEAL OF GRANDSIRE DOUBLES, 5040 CHANGES;

Being 42 Six-scores, with 10 different callings. Tenor about 18 cwt.

JOHN A. TURNER ... .. Treble	ROBERT J. TURNER ... .. 4
E. WILLIAM TURNER ... .. 2	*FREDERICK FARMER ... .. 5
FREDERICK POSTER ... .. 3	ERNEST SPENCER ... .. Tenor

Conducted by E. W. TURNER.

\* First peal. Rung, with the bells half-muffled, in memory of the late Mr. S. Willcox, of The Grange, interred at Bosbury on the previous day.

The umpire of the handbell peal of Bob Major, rung at the Spitalfields Foundry and recorded in our last issue, was Mr. W. J. Nudds.

## NATIONAL RELIEF FUND.

The following further contributions have been received towards the Prince of Wales' National Relief Fund:

	£	s.	d.
Amount already acknowledged ... ..		112	17 3
"Wanderer" (July contribution) ... ..		0	2 0
Ringers of Christ Church, Southgate (per Mr. J. E. Miller) ... ..		0	5 0
Bushey Society (July collection) ... ..		0	4 0
Total ... ..	£	113	8 3

## ROLL OF HONOUR.

The following is a further list of ringers serving with the Forces:—  
Signaller Tom Turner, of St. Alphege's, Solihull, 9th Battalion Royal Warwickshire Regiment, now serving with the Mediterranean Force.  
Sapper Kenneth Timms, of St. Alphege's, Solihull, Royal Engineers (T.F.).  
Pte. Herbert Hoptrough, and  
Pte. Fred Burrow, of Portsea Parish Church, 15th Hants Regiment, now at Portsmouth.  
Pte. Charles A. Catchpole, of St. Mary-le-Tower Society, Ipswich, A.S.C., now in France.  
Pte. Hubert J. Ralph, of Kington Magna, Dorset Regiment.  
Corpl. B. S. Thompson, of St. Edward's Guild, Romford, 16th Service Battalion Rifle Brigade.  
From St. Edmund's Church, Shipton-on-Stour:  
Gunner P. Bird, Motor Machine Guns, at Bisley Camp.  
Rifleman A. Faulkner, K.R.R.  
Pte. W. Faulkner, Duke of Cornwall's Light Infantry.  
Pte. S. Begley, Royal Warwickshire Regiment. The three last-named are now in France.

## SUSSEX COUNTY ASSOCIATION. SUCCESSFUL MEETING AT ROTHERFIELD.

The Eastern Division of the Sussex Association held a meeting at Rotherfield on Saturday. Altogether about 34 ringers attended, among the towers in the county represented being St. Peter's, Brighton, Eastbourne, Mayfield, Buxted, Shoreham and Rotherfield. A number of visitors outside the association's area received a cordial welcome. Messrs. Ernest Pye (Romford), I. Emery and E. Filtness (Bromley), W. Hewitt and F. Pike (London) journeyed from the Metropolis, while Mr. W. Steed, of Tonbridge, and Messrs. J. Blake and G. Billness, of Hawkhurst, represented Kentish towers, so that ringers from at least three counties had assembled together—very satisfactory indeed for war time.

To those who were not far enough advanced to take part in the very intricate methods, it was a great pleasure to hear Double Norwich, Cambridge, Superlative, London and Bristol Surprise Major tapped out in perfect style. Other methods in which touches were rung comprised Kent Treble Bob Major, Stedman and Grandsire Triples. A feature of the meeting, in the writer's opinion, was the ready assistance given by eminent members of the Exercise present to those ringers who have only conquered a few of the bottom staves of the campanological ladder, thereby demonstrating that the ringing of intricate methods is not their sole ambition.

A splendid tea was partaken of at the George Hotel, followed by the business meeting, Mr. Butcher, of Rotherfield, being voted to the chair. Two new members, Messrs. Frank and Arthur Cornford, of Rotherfield, were elected.

Mr. G. H. Howse, the divisional hon. secretary, announced that in the concluding pages of the association's report a list of members serving their King and country had been compiled, but time did not permit to get it complete. He drew their attention to the obituary notice in the report referring to the great loss the association had sustained by the death in Flanders from wounds received, of Pte. James Livermore, junior, R.A.M.C., of the Christ Church, Blacklands, Hastings branch of the association. After alluding to the late soldier's excellent ringing faculties, the hon. secretary suggested that a message of condolence should be sent to his parents.—On the proposition of Mr. Piper (Eastbourne), seconded by Mr. Miles (Mayfield), a resolution was passed to this effect, the members standing. The deceased's father and brother (Mr. Arthur Livermore) belong to the Blacklands tower.

The chairman welcomed the members on behalf of the Rotherfield band. Ringing had not been at its usual standard, he said, since the outbreak of war, and personally he thought it very nice that they had been able to meet together once again, and hoped they would be able to hold another meeting before long.

The Hon. Secretary mentioned that the committee had decided to hold meetings whenever possible. They felt that few towers might only be available, but if members from such towers would invite the hon. secretaries to hold meetings at any of those churches where the bells could be used, the secretaries would be pleased to arrange them. The committee desired to continue the quarterly meetings if possible. He was very grateful to Mr. Butcher for all he had done in arranging the meeting that day. He proposed a hearty vote of thanks to him, and at the same time thanked him for presiding.

## DEATH OF MR. W. CAWTON. LINCOLNSHIRE TOWER'S LOSS.

By the death of Mr. William Cawton, who passed away at his home, Alford Street, Grantham, on Sunday, August 8th last, at the age of 69 years, St. Wulfram's Society loses one of its oldest and most valued members. Deceased was a most capable and enthusiastic change-ringer, and a most regular attendant at Sunday service ringing. He learnt to handle a bell during his early life in Stamford, and was elected a member of St. Wulfram's Society, Grantham, in 1872. During his 45 years' membership of the society he has ably filled the office of treasurer and conductor, and on many occasions has occupied the chair at the society's annual meetings. Mr. Cawton has for a number of years represented Grantham on the committee of the Lincoln Diocesan Guild (Southern Branch). He took part in a peal of Grandsire Triples at St. Wulfram's in the year 1888, this peal being rung to celebrate the 100th year of the local society's existence. He also took part in the first peal of Caters rung on the bells by a local band. This was in 1912. On that occasion he rang his favourite bell, the fifth, and, being 66 years of age at the time, received the hearty congratulations of the band at the completion of the peal.

The funeral took place at Grantham Cemetery on Thursday of last week, when four of deceased's brother ringers (Messrs. E. Nidd, A. Rowland, P. F. Turner and W. G. Thorpe) bore him to his last resting place; Mr. F. Turner, another ringer, being the undertaker; Mr. H. Parker, deceased's lifelong ringing friend, also attended the funeral. The Vicar of Grantham (Rev. M. J. Carr-Smith) officiated at the graveside. Many beautiful wreaths were sent, including one from the St. Wulfram's Society of Ringers and St. Wulfram's Men's Bible Class. During the evening the bells of St. Wulfram's Church were rung deeply muffled as a mark of respect to Mr. Cawton, the local ringers being assisted by several soldiers from Belton Park Camp.

## THE OPENING AT CHRIST CHURCH, ERITH. To the Editor.

Sir,—Re Mr. Barnett's letter in the issue of August 13th, I am surprised he is so dense as not to understand my meaning, and his statement that the Vicar and churchwardens were grateful and appreciative conveys nothing, as they doubtless are unacquainted with what appeals to any ringer as "an honourable action."

Mr. Barnett knows as well as anyone, that it is against the aims of the Kent County Association for private individuals to undertake the opening of new or restored rings, and in my case, after twelve years of office, during which time I have done my best for the district, I consider his action a studied insult to me, and a slur on the district, and his insinuation about being asked to take part in the peal is another, as I am opposed to a peal as an opening, having always maintained that such occasions should be in the nature of an open meeting where possible, and it is on principle, not out of pique, that I have decided not to stand for re-election.

As I consider this a district affair, I shall not write on the subject again, but I trust Mr. Barnett will attend the annual district meeting to be held at Greenwich, probably the last Saturday in October, where it can be thrashed out, and then if necessary at the committee meeting in November.

By the last paragraph of his letter, it appears there are others who do not approve of his action, as well as

Yours truly,

T. GROOMBRIDGE, SENR.

## LADIES FILL THE GAPS.

The parish church of Dalton-in-Furness is one of the towers in which ladies have stepped in to help keep the bells going on Sundays, in the absence of the men who have joined the forces or are working on other Government supplies. Two members are in the Army, and three are engaged at Messrs. Vicker's ship building yard. The ladies have progressed most admirably, and three of them can now ring Bob Major. On Sunday evening, August 1st, several plain courses were rung by Miss E. M. Stuart, Miss A. Lindsay, Miss A. Gulchrist, T. R. Jackson, J. Huddleston, W. Jackson, G. Jackson, W. S. Firshaw, F. Willey, J. Burrows. On August 3rd, for practice, 336 Bob Major, Miss E. M. Stuart 1, J. Huddleston 2, F. Willey 3, G. Jackson 4, W. S. Firshaw 5, T. R. Jackson 6, T. Watson 7, J. Burrows (conductor) 8. This was the longest touch in the method for Miss Stuart and G. Jackson, and the first touch on an inside bell for T. R. Jackson. Three leads of Kent Treble Bob Minor on the front six were rung by T. R. Jackson 1, J. Huddleston 2, T. Watson 3, W. S. Firshaw 4, F. Willey (conductor) 5, J. Burrows 6, and a few plain courses of Bob Major by T. R. Jackson, Miss Stuart, J. Huddleston, G. Jackson, W. S. Firshaw, F. Willey, T. Watson, J. Burrows. Mr. F. Willey hails from Sheffield, and he was highly delighted with the tone and go of the bells, it being two years since he visited Dalton. He complimented the ladies upon the masterly style in which they rang their bells, and thanked the ringers for arranging a practice on his behalf.

From St. Peter's Church, Ashton-under-Lyne eight members have joined the colours. But those left behind are determined that the bells shall be ready to fulfil their appointed duty, and no fewer than 18 ladies are now being taught "so that," as our correspondent puts it, "the sound of the bells shall welcome home, when peace is restored, the brave lads who have gone to do service for King and country and a nation's honour."

## LEEDS AND DISTRICT SOCIETY.

The monthly meeting of the Leeds and District Society was held at Calverley, on Saturday, August 7th, and, although the attendance was not as good as it usually is at a Calverley meeting, owing to the wet weather, it was nevertheless fairly well attended by members and visitors from Armley, Bramley, Guisley, Holbeck, Pudsey, Idle and the local company. The bells were rung in the afternoon and evening to touches of Plain Bob and Kent, and Oxford Treble Bob.

The business meeting was held at the Thornhill Arms in the evening, when the ringers were pleased to welcome the president (Mr. Peacock) back again, he having been in hospital for the last month.

It was resolved "That all members who are serving their King and country shall be exempt from paying subscriptions until the end of the year in which they return."

After the meeting the handbells were brought into use by some of the members, while others visited the tower and rang several touches on the tower bells.

SOUTHGATE.—Middlesex County Association.—On August 12th, for practice, 576 Bristol Surprise: A. R. Glascock 1, G. Bester 2, S. Wade 3, G. W. Fletcher 4, N. A. Tomlinson 5, E. G. Tomlinson 6, J. E. Miller 7, J. Armstrong (conductor) 8. Also a course of Superlative, H. Burlingham taking part; and a course of London, A. J. Trappitt taking part. On Sunday, August 15th, for morning service, 1230 Bristol Surprise Major, in 52 mins.: A. R. Glascock 1, G. W. Fletcher 2, S. Wade 3, F. G. Tegg 4, N. A. Tomlinson 5, E. G. Tomlinson 6, J. E. Miller 7, J. Armstrong (conductor) 8. First quarter-peat of Bristol by the local band, and rung at the first attempt. For evening service, 384 London Surprise, G. Bester, W. Pickworth and H. Miller taking part.



## RINGING IN AMERICA.

### PRESS ENLIGHTENING THE PUBLIC.

Muffled ringing is a strange sound to the ears of the American citizen, but on August 1st, when memorial services were held for those of all nationalities who have lost their lives in the twelve months of the war, the Boston Guild visited Hingham for the purpose of paying their tribute by ringing the bells muffled. Several friends, including Mrs. H. Petts, Miss Petts and Master Petts, Miss Allfrey and Mr. J. S. Macdonald accompanied the party, who made the journey by tram. On the memorial bells, which, it may be remembered, were installed by Messrs. Mears and Stainbank, touches of Grandsire Triples were rung with clappers half muffled. A touch of 518 was rung by A. Matthews 1, P. J. Allfrey (conductor) 2, H. Petts 3, E. E. Randall 4, D. Gibbons 5, J. Goodhead 6, J. F. Laker 7, R. Newton 8. Two 168's were conducted by R. Newton and J. F. Laker respectively. After the ringing, the ringers were provided with light refreshments, and the party returned by electric car to Nantasket and by boat to Boston, though the fog in the harbour somewhat spoilt the sail home.

The "Boston Herald" thus reported the event:—

"More than 500 persons from all parts of the State visited Hingham yesterday, where, in memory of the thousands of men of all the belligerent nations who have fallen in battle during the past year, a muffled peal was sounded by the Boston Guild of English Bell Ringers on the famous memorial bells in the tower adjacent to the First Unitarian Church.

"The service, considered by experts to be not only the most intricate, but by far the most beautiful form of bell music, began at four o'clock and lasted more than an hour. The muffled peal has been sounded but very few times on this side of the Atlantic. The keyboard was dispensed with in yesterday's ringing, the bells being manipulated with ropes attached to the frame. The muffled sound is obtained by padding the tongues of the bells with leather cushions, the bells themselves being swung in rapid rotation and according to fixed rules of science.

"There are 11 bells in the chimera at Hingham, and they were cast by the leading bellmakers of England, facsimiles of some of the oldest bells in that country."

### UNFAMILIAR MUSIC.

The "Boston Globe" has just published a capital article, of an illuminating kind, to interest its readers in the English form of bell ringing. It is accompanied by some illustrations, including one of the Boston Guild standing at their ropes in a belfry, another of four of them in the act of handbell ringing, and pictures of the tower and "raised" bells at the Perkins Institute at Watertown, and of the memorial tower at Hingham. This is what the writer says:—

Hark, the bells! What wild, impetuous music they are pealing. It is no tune familiar to our American ears. Instead, it is a succession of wild melodies, brilliant and soul-stirring, that are tumbling one atop the other out from the church tower.

The bells have gone mad, but in their mad melody they fascinate the ear and hold the listener. The bells are alive, they dance, they sing, they crash out their wild melodies until the air is filled with the tone which floods the surroundings.

Utterly unlike the staid old bells of America, which we had all learned to love and appreciate, even if they did invariably clank out our well-worn hymns a little off the key. We knew bells had their limitations and forgave them accordingly.

But here are bells pouring out a volume of harmonies in reckless abandon and with a clarity of tone we never imagined bells possessed. What is causing this musical stampede of our usually staid and circumspect bells?

The answer is to be found high up in the church tower, in the ringing chamber, where stand eight men in a circle, each pulling strokes on ropes which hang through holes in the ceiling from their bells.

Each is keeping perfect rhythm with his seven mates, and all are continually exchanging a telegraphic code of signals, eye to eye. The spoken word comes very occasionally, a mere syllable, to or from the leader or "captain," or whoever happens to be conducting the "Touch."

Each man pulls on his rope, checks his bell and releases again the flying rope, which soars upward as the bell swings in its great arc.

The layman stands transfixed. His ear is dinned with the roar from the metal throats above him. He barely distinguishes the high pitch of the 500-pound treble, down the scale to the deep tone of the ton-weight tenor.

He sees the silent circle of men bending and straightening their supple bodies with wonderful rhythm and grace. He sees the air filled with flying ropes and his senses are baffled as he tries to count the changes of the scale as they are forever occurring.

But the effort is too much. The changes are coming in altogether too rapid succession, and he gives up the attempt.

All the time the minds of these silent men are spinning at a furious rate, working and threading their ways through the most complicated system of mental mathematics imaginable, the result of which is the flood of wonderful music that is pouring out from the tower, drenching the whole countryside.

### THE BOSTON GUILD.

These, then, are the English bell-ringers who have come to America

to endeavour to plant their art of change-bell ringing, an art in vogue in England for hundreds of years. These men form the Boston Guild of Change Bell Ringers, the first of its kind in America, of which Mrs. Margaret H. Shurtleff is the president.

The revival of the art of change-ringing in America is due to the untiring efforts of Dr. Arthur H. Nichols of Mount Vernon Street, a life-long resident of Boston and a member of the College Youth's Association of England.

It was by his efforts and those of his daughter, Mrs. Shurtleff, that this band of ringers came and settled here, that the guild was formed with himself as its first president; and it is to their zeal that we are indebted for possessing, in this vicinity, the finest peals of bells in all America. Mrs. Shurtleff, the present president of the guild, is herself an expert change-ringer.

Dr. Nichols is continually receiving inquiries concerning bells and change-ringing from all over the country from churches, institutions and individuals desiring to install peals. A short time ago the University of California notified the doctor that it had decided to install a peal in a tower that is erected for the purpose.

Within the past month the doctor has been consulted regarding the possible installation of a peal of bells at Long Beach, near Los Angeles. In and around Greater Boston there are at present five ringable peals of bells—Christ Church (the Old North Church) in the North End, the Church of the Advent in the West End, the Perkins Institute for the Blind at Watertown, the Memorial Tower of the First Parish Church (the Old Ship Church) at Hingham, and the chapel of the Groton School.

Some time later there may be a peal in the tower of the new Second Church in Audubon Circle, Beacon Street, and another in a tower to be erected at Wellesley College.

### PREVIOUS EFFORTS TO REVIVE RINGING.

Of these peals the oldest and the sweetest is the one in the tower of the Old North Church. This peal is the first imported into America, and was brought here in 1744.

The bells were cast by the famous old bell founder, Abel Rudhall, of Gloucester, England, and were purchased for £800—about \$3,000—the money being raised by public subscription.

They were not hung at once owing to lack of funds, but some shipmasters of England in the following year raised the sum of £100 and sent the money for that purpose. And so the bells were hung in 1745.

Paul Revere and some other young men of the town attempted a crude method of change-ringing on these bells, but were unsuccessful owing to lack of proper teaching. A copy of a petition to the vestry of the church to permit the young men to practice twice a week on the bells, still stands in the tower.

Change-ringing was attempted at various times on these bells, a brave attempt being made during the visit of Lafayette to Boston in 1824, but this, like its predecessors, resulted in such failure that the art was dropped.

It was again revived in 1894 by the four Shipp brothers and what other English ringers could be found. But this also went the way of the previous attempts.

The Boston Guild has given several exhibitions on these bells, notably a "wedding peal" in honour of the marriage of the president's daughter in the Autumn of 1913. This performance received due notice from the country at large, from Maine to California.

Thanksgiving Day of the same year the ringers attempted a full peal of "Grandsire Triples," which calls for 5040 changes and requires three hours and ten minutes in its performance. A miss occurred after more than three hours of ringing, which robbed them of the honour of ringing the full peal.

Only one full peal of any method has ever been successfully rung in America, and this was accomplished in 1851 at Philadelphia by a band of English ringers who had been brought over especially to attempt the feat.

### THE ART AND THE ARTIST.

The article gives some particulars about the bells in the other towers near Boston and describes change-ringing in a general way, as well as the method by which bells are rung. The art of change-ringing is a deep, scientific study of mental mathematics, says the writer, and one which the average man cannot grasp in a lifetime. Good change-ringers are born, their art is born in them. In many cases the ability is handed down from father to son for generations, and the family is widely known as successful bell ringers.

The study is such a complicated juggling of figures that the average college professor of mathematics would find himself completely lost in the maze, and the chances are that he would never be able to negotiate successfully a full peal of "Grandsire Triples" unless he had grown up in it.

Yet mere youths will work their way through the most difficult peal and do it as naturally as a duck swims. The underlying reason for this, apart from being born with an unusually keen mind and being reared, as it were, on combinations of figures and problems, is their great, natural love for their art.

No great musical artist ever concentrated on his art any more than these men on theirs. Their whole lives are dedicated to it. They are forever working out the complex problems of a baffling peal, and they have attained their great mental acuteness by living and loving the art continuously all their lives.

**THE CONSTRUCTION OF LONDON SURPRISE.**

BY THE REV. E. BANKES JAMES.

Time flies!—and, as I contemplated the new figures of London Surprise Royal in "the Ringing World" the other day, I could hardly believe that five-and-twenty years had passed away since first I sought to solve the problem of extending London Major.

It has been suggested to me that I should write a few notes on the construction of this wonderful method, and this I am the more inclined to do, because I think the subject will prove both interesting to, and easy to understand by the average ringer.

London Surprise consists of three hunts. A reverse hunt, in which all the bells are plain hunting, and come to lead the wrong way round; a Treble Bob hunt, which is in agreement with the treble's path, that is to say, when the treble dodges all the bells that are doing this hunt dodge also, and when she moves on they also change their places; and a very small portion of a Plain hunt direct, which takes place in 1—2, when the treble is in the 3—4 position.

All the inside places are made contiguous to the dividing line between bells that are engaged in different hunts—e.g., if the back four bells in Major are reverse hunting and the front four are doing Treble Bob, the dividing line will fall between 4th's and 5th's places, and no inside place can be made save 4th's and 5th's until an alteration in the hunts that the various bells are doing is reached.

The Treble Bob hunt is the means adopted in this method for a bell to pass the treble: once she has turned round from the reverse hunt to do Treble Bob work she continues to do it until she has crossed the treble's path and can continue her normal work upon the other side.

Now let us turn to the figures. I have requested that the printer may use different types for the bells that everyone may see at a glance what work a bell is doing at any moment.

In London Surprise Minor, at the treble's lead, 1, 2 are doing Treble Bob work in front, and 3, 4, 5, 6 are doing a reverse hunt; the division line lies between 2nd's and 3rd's, and the only inside places made are 2nd's by the second and 3rd's by the 6th, 4th, 3rd and 5th.

As the treble moves from 2nd's place to 3rd's, 2 and 5 commence a plain hunt in 1—2, 6 commences Treble Bob work with the treble in 3—4, and 4 and 3 continue their reverse hunting up behind; there are two division lines 2 makes second's next to one of them, and 6 makes 4th's next to the other.

As the treble falls for the first time in 4th's place 4 and 3 turn round and commence their Treble Bob work, and when the treble first falls in 5th's place 2 and 5 give up their direct hunt and also fall into the reverse hunt.

Notice that every bell, in passing the treble coming down, ceases to do Treble Bob as soon as the treble has left her, with one exception when the treble lies her whole pull behind, 4 and 2 as they change over arc on their Treble Bob path; the division line lies between 3rd's and 4th's, and hence the 3rd's place that is made by the 5th.

As we pass from Minor to Major there is only one extension, namely, as the treble falls for the first time in 4th's place four bells, the 3rd, 6th, 4th and 6th, all commence Treble Bob work, instead of only two as in Minor.

Now turn to the ten-bell method. The work with the treble in 1, 2 is the same as in Minor.

When the treble falls into 3rd's place for the first time, three bells, the 3rd, 7th and 9th commence their Treble Bob path, instead of only one, as in Minor and Major; the division line now falls between 6th's and 7th's places, hence the place making that is done by 9, 0, 8, 7, in 6th's and 7th's places. The 6th, 8th, 6th, and 4th do not commence their Treble Bob path until the treble falls into 6th's place for the first time.

And now having got on to my favourite hobby of method construction, I feel almost tempted to go on and make a few remarks on the theory of place making, but this article is already far longer than I meant it to be, so I will close. Perhaps, however, if this meets with the Editor's approval, and that of the Exercise in general, I may resume the subject on some future occasion.

**RINGERS' OUTINGS.**

**SHIPLEY RINGERS' TRIP.**

The ringers of the Parish Church, Shipley, Yorks, had their annual outing on August Bank Holiday, Northowram, Sowerby and Heptonstall being visited. Meeting in the Town Hall Square, Bradford, at 9 p.m., a most enjoyable tram ride brought them to Northowram, where they were met by Mr. J. Lawson and Mr. M. Taylor, who had kindly made arrangements for the ringers to have a pull on the fine peal of eight, by Messrs. Gillett and Johnston, of Croydon. The bells, having been raised in peal, a well-struck 672 of Kent Treble Bob Major was brought round by J. Broadly 1, G. A. Nettleton 2, John Lawson 3, E. Simpson 4, E. A. Murgatroyd 5, J. Joyce 6, J. A. Ross 7, M. Taylor 8. The bells were then lowered in peal and the party then proceeded to Sowerby Bridge by tram, via Halifax. After dinner an hour or so was spent in playing bowls, and then, accompanied by Mr. Smith, who had met the party on arrival, and Mr. James Cotterell, who had afterwards joined them, St. Peter's Church was visited, and 756 Grandsire Triples rung by James Smith 1, E. Simpson 2, J. Broadly 3, J. Colterell 4, E. A. Murgatroyd 5, G. A. Nettleton 6, J. A. Ross 7, J. Joyce 8. After a short touch of Oxford Minor, the bells were lowered in peal, and the visitors wended their way on foot to Luddendenfoot, where the tram-car was again requisitioned to take them on to Hebdenbridge. Here the work of the day began, for a very steep hill had to be climbed, which proved too great a strain on the staying powers of some of the party, who were only too glad of the excuse to survey the picturesque views in order to recover their breath. Arrived at length at the top, they were met by Mr. R. Nowel, and after a look round the village and a chat over the tea cups, the visitors were shown up into the tower of the Parish Church of Heptonstall, where there is a splendid peal of eight by Messrs. Taylor. A well-struck touch of Bob Major was brought round by J. Broadly 1, E. Simpson 2, J. A. Ross 3, J. Cotterell 4, E. A. Murgatroyd 5, J. Joyce 6, R. Nowel 7, G. A. Nettleton 8; and 384 Kent Treble Bob Major by the same band. This brought the day's ringing to a close, and the party made their way back to the station, well pleased with their day's outing. The Shipley Society tender their best thanks to the Vicars of the various churches for the use of the bells, and to those ringers who so kindly helped to make their trip a success.

**VISITORS TO FELSTED.**

A party of ringers, members of the Ely Diocesan Association and the Essex County Association, took early advantage of the opening of the new peal of eight recently installed at Felsted by Messrs. John Warner and Sons, to meet at the tower and try the bells. On the way they called at Rayne and 720 Oxford Treble Bob was rung for divine service in the morning, the striking being perfect throughout, the ringers being: W. Howell 1, A. Shuttlebotham 2, J. Sadler 3, P. J. Lancaster 4, E. W. Beckwith 5, D. Elliott (conductor) 6. The writer would suggest it would have done some critics good to have heard it. A 360 Bob Minor was afterwards rung with W. Keeble and R. Fisher taking part.

A move was then made for Felsted, where the party were met by Mr. W. T. Farrow, who had made excellent arrangements. The inner men having been satisfied, the tower was visited and the visitors were reinforced by Messrs. Clavden, Barker and Emery, of Stebbing. The first touch consisted of 576 Oxford Treble Bob, followed by 640 Kent and a course of Bob Major. After tea 400 Double Norwich Major was struck to perfection, and also 448 Superlative. Most of the company stayed to the service, which was much enjoyed, and a course of Cambridge was rung afterwards. The visitors wish to thank Mr. W. T. Farrow for the excellent arrangements made, and the Vicars of Rayne and Felsted for the use of the bells.

**KENT COUNTY ASSOCIATION.**

A meeting of the Tonbridge District was held at Speldhurst, but owing, no doubt, to the stormy weather, was not very largely attended. The Rector was unavoidably prevented from conducting the service as he had intended, but he arranged with two friends (Rev. Bennett and Rev. Hitchen) to conduct the service in his absence. Tea was partaken at at the George and Dragon Inn, the Rector kindly defraying part of the cost. Owing to the district secretary having to leave early on urgent business, the business meeting was postponed. The members availed themselves of the kind permission of the Rector to use the gardens and grounds of the Rectory, and altogether a very enjoyable time was spent.

**ST. MARY ABBOTS GUILD.**

Owing to all ringing being stopped at St. Mary Abbots Church, Kensington, the following members of St. Mary Abbots Guild visited St. Andrew's, Wells Street, on Sunday evening and rung a quartet of Stedman Triples for evening service on this fine ring of bells. As the bells are seldom rung at this church on Sundays it was gratifying to know that the ringing was much appreciated. A. W. Davis 1, W. G. Matthews 2, J. H. Payne 3, P. G. Miles 4, W. J. Daubney 5, A. V. Selby 6, W. E. Garrard (conductor) 7, H. Dyas 8.

123456	12345678	1234567890
213546	21354768	2135476980
125364	12537486	1253749608
215634	21573846	2157394068
251643	25178364	2513790486
526134	52713846	5231970846
521643	52178364	5213798064
256134	25713846	2531978604
526314	52731486	5239176840
562341	57234168	5329718604
653214	75321486	3592176840
635241	73524168	3952718604
365421	37254618	9325781064
	32745681	9237580146
	23476518	2973851064
	24367581	2798350146
	42637851	7289530416
		7825903461
		8752094316
		8570249361
		5807429631

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**BELLS OF ENGLISH CHURCHES.****ALL SAINTS, LOUGHBOROUGH.**

By ERNEST MORRIS.

The fine old parish church of All Saints, Loughborough, contains a grand peal of 10 bells, tenor 30½ cwts., whereon—as all the Exercise is aware—the world's record long peal was performed. According to North's "Bells of Leicestershire" "Loughborowe" possessed in the reign of Edward VI "Fyve Belles." The churchwardens accounts from 1583 to 1613 have many references to castings and recastings of bells both at Leicester by Watts and Newcombe, and at Nottingham by the Oldfields, and in 1616 these accounts show that the old third of the five was recast and the ring increased to six. They also state:—

"It spent in giving entertainment to the gentlemen strangers when they came to ringe xjs." The six bells at this date bore the following inscriptions copied by the eminent botanist, Dr. Pulteney, when he was at the Free School of the Parish:—

6. THOMAS ALLEYNE RECTOR; FRANCIS WINFIELD AND EDWARD SAVAGE CHURCHWARDENS.  
THOMAS EAYRE FECIT, ANNO DOMINI 1754.  
Weight of tenor 24 cwts. 2 qrs. 14 lbs.

The total weight, according to the churchwardens' accounts was 85 cwts. 1 qr. 9 lbs., but Mr. J. W. Taylor reported that they were but 83 cwts. 1 qr. 2 lbs., and were in the key of E b, thus showing a considerable difference between actual weight and that quoted. In 1840 they were recast and formed into a ring of eight by Messrs. W. and J. Taylor, who came from Oxford for the purpose, and who, finding Loughborough a central and convenient place for their calling, settled there and erected their foundry. These bells were inscribed:—

- Treble.—"A Voice from the Temple, a voice from the Lord. Rev. J. Plaice, M.A.; officiating Minister, A.D. 1840."  
(2). "Glory be to God on High. Taylor Founder June 18th 1810 Loughborough. Rev. W. Holme B.D. Rector. John Farmer Daniel Cartwright C.Wardens."  
(3). "Rev. W. Holme, B.D. Rector. John Farmer D. Cartwright C.Wardens Taylor Fecit 1840."  
(4). "Rev. W. Holme, B.D. Rector. J Farmer D. Cartwright C.W. 1840 Taylor Founder Loboro'."



1. I WILL SOUND AND RESOUND UNTO ALL CHRISTIAN PEOPLE AND TO THE BENEFACTORS THAT GAVE ME TO THIS STEEPLE 1616.
  2. IN MULTIS ANNIS RESONET CAMPANA JOHANNIS
  3. SIT NOMEN DOMINI BENEDICTUM; LAUDATE ILLUM CYMBALIS SONORIS
  4. NOS SUMUS CONSTRUCTI AD LAUDEM DOMINI 1616.
  5. SIR GEORG HASTINGES MADE ME ANNO DOMINI 1586.
  6. HEC CAMPANA SACRA FIAT TRINITATE BEATA 1613.
- The weight of the tenor is given as 23 cwts. 3 qrs. 19 lbs.

The whole ring of six bells was recast in the year 1754 by Thomas Eayre of Kettering, the cost being defrayed by public subscription. The inscriptions were:

1. VOX MEA DULCIS MEA SCINTILLANS VULTUS
2. STATUTUM EST OMNIBUS SEMEL MORI; OMNIA FIANI AD GLORIAM DEI.
3. NOS SUMUS CONSTRUCTI AD LAUDEM DOMINI; IN DEI GLORIAM; IN ECCLESIAE COMMODO
4. SIT NOMEN DOMINI BENEDICTUM, LAUDATE ILLUM CYMBALIS SONORIS.
5. MORTE BEATA NIHIL BEATIUS. THOMAS EAYRE FECIT: RICHARD MANFIELD AND JOHN WARREN SIDESMEN.

- (5). "Committee Rev. W. Holme B.D. John Farmer Daniel Cartwright John Cartwright Thomas Cradock John Fowler W. Joseph Fry Thomas Burkill Julius Mott. J. Taylor Fecit 1840."
  - (6). Same as to committee, and "J. Taylor Campanarius 1840."
  - (7). "Rev. W. Holme B.D. John Farmer Daniel Cartwright Committee John Cartwright Thomas Cradock John Fowler 1840. W. Joseph Fry Thomas Burkill Julius Mott. John Taylor Bell-founder Oxford and Loughborough."
- Tenor. "Rev. W. Holme B.D. John Farmer Daniel Cartwright Churchwardens 1840 W. and J. Taylor Bellfounders Oxford and Loughborough."

This tenor weighed 24 cwt. 1 qr. 12 lbs. and was 52½ ins. in diameter.

In 1887 the late Mr. J. W. Taylor, senr., gave two trebles to complete a ring of ten, and in 1898 the whole of this peal was recast with more metal, and now forms the heaviest peal in the county, the tenor being ½ cwt. heavier than that of St. Margaret's, Leicester. They now bear the following inscriptions:—

*Treble and Second.*

"A.M.D.G. PRESENTED BY J. W. TAYLOR THE FOUNDER ON THE OCCASION OF THE QUEEN'S JUBILEE 1887."



(Medallion bearing bust of Queen Victoria and the words  
"VICTORIA REGINA")

Third.

"VENITE ADORAMVS ET PROCIDAMVS 1898. THOMAS PITTS  
MA. RECTOR JOHN CLARKE, JOHN WATSON. Churchwardens."

O

(The founders mark).

Fourth.

"GLORY BE TO GOD ON HIGH REV. W. HOLME. BD  
RECTOR JOHN FARMER DANIEL CARTWRIGHT CHURCH  
WARDENS. 1840."

Fifth.

"TE LAVDAMVS O (Founder's mark) 1897."

Sixth.

"JOHN TAYLOR & CO. FOUNDERS LOUGHBOROUGH. 1898.  
A LEGACY OF ONE HUNDRED AND FIFTY POUNDS BE-  
QUEATHED TO THE RECTOR AND CHURCHWARDENS OF THIS  
PARISH BY WILLIAM HENRY DAWSON, FORMERLY OF  
LOUGHBOROUGH AND LATE OF QUORNDON IN THIS COUNTY  
WHO DIED 28 JAN. 1887 WAS IN ACCORDANCE WITH THE  
DIRECTIONS OF THE DONOR EXPENDED IN THE RECASTING  
AND ERECTING OF THIS AND NUMBER 3 BELL."

Seventh.

"RECAST BY JOHN TAYLOR AND CO. LOUGHBOROUGH 1885  
THOMAS PITTS RECTOR WILLIAM FREDERICK BEARDSLEY  
EDWARD PARKINSON WHITE CHURCHWARDENS."

(on the Waist are 4 figures representing SS. Matthew, Mark, Luke  
and John.)

Eighth.

"AMDG RECAST BY JOHN TAYLOR AND CO. LOUGHBOROUGH  
1899. THOMAS PITTS MA. RECTOR HENRY DEANE JOHN WA-  
TSON CHURCHWARDENS"

(on the Waist 4 times the figure of "ST. PAULUS.")

Ninth.

Same as 8th except date 1899 comes immediately after "RECAST"  
instead of after Loughborough.

(on the Waist 4 times the figure of "ST. PETRUS.")

Tenor.

"THOMAS PITTS MA. RECTOR EDWARD PARKINSON WHITE  
JAMES CARTWRIGHT CHURCHWARDENS 1887 A.M.D.G. THIS  
RING OF TEN BELLS WAS RECAST AT THE EXPENSE OF THE  
FOUNDERS JOHN TAYLOR AND CO. LOUGHBOROUGH A.D.  
1899." (on the Waist 4 times, the figure representing All Saints)

They are a magnificent peal, and the four largest, besides bearing  
the impressions of the Saints on their Waists, are splendidly decorated  
with bands of foliage and other ornamentations.

There are numerous peal boards in the belfry recording many peals.  
The first of which is as follows: "March 1st 1842 the Loughbro' band  
ascended this Tower and rung Shipway's celebrated peal of 5040  
Grandsire Triples without a single, in 3 hours 15 minutes, being the  
first 5040 rung in this tower. The following are names of the ringers:

Thomas Grundy .....	Treble	Hen. Bramley .....	5
Alf. Fewkes .....	2	Geo. Cook .....	6
J. W. Taylor .....	3	Mr. C. Morley .....	7
Jas. Hood .....	4	Wm. Fewkes .....	Tenor

Conducted by Mr. C. Morley.

On April 30th, 1884, a peal of 5040 Grandsire Triples was rung on  
the occasion of the marriage of Mr. J. W. Taylor, junr. (bellfounder)  
conducted by J. Howe of Derby. The first peal since the addition  
of the two trebles [the jubilee gift of Mr. J. W. Taylor] was 5021  
Grandsire Caters on Nov. 25th, 1887, conducted by Mr. J. W. Taylor,  
junr., who also on Feb. 10th, 1888, called the first of Stedman Caters  
on the bells, the 3rd to be rung in the county [not the 2nd as the  
peal board states] which was also the first peal ever accomplished on  
ten bells by ringers engaged at one establishment, all the band being  
regularly employed at the bell foundry. On June 9th, 1888, Mr.  
Taylor conducted the first peal of Treble Bob Royal on the bells, and  
the first in this method in the county, and in 1894 turned the tenor  
in to the 3800 Superlative Surprise Major, composed and conducted  
by Mr. Nathan J. Pitstow, and the longest peal hitherto rung in that  
method, occupying 6 hours 16 minutes. Since that time over 100  
peals have been rung on these bells in all the standard methods,  
amongst others being a 7001 Grandsire Caters on Nov. 15th, 1902,  
composed and conducted by Mr. W. Willson, at that time the longest  
peal on 10 bells by the Association. In Nov., 1906, on the death of  
Mr. John W. Taylor, senr., a muffled peal of 5021 Grandsire Caters  
was rung, also called by W. Willson. But the greatest feat of change-  
ringing ever accomplished was performed upon these bells on Easter  
Monday, April 12th, 1909, when Mr. W. Pye rang the tenor, and  
conducted the famous peal of 18,027 Stedman Caters in 12 hours and  
18 minutes, the longest peal ever rung by one set of men without  
food or rest. This wonderful achievement is recorded on a tablet of  
bell-metal, mounted on marble, and erected in the church under the  
tower, on Nov. 15th, 1913.

We are indebted to Mr. John W. Taylor for the photograph of  
Loughborough Church given in this article.

## ANOTHER RINGER-OFFICER KILLED.

### SUNDERLAND'S LOSS.

North country ringers will learn with deep regret of the  
death of Lieut. C. O. Sayer, of Holy Trinity Church,  
Sunderland, who has succumbed to wounds received in  
action in Flanders on Whit-Monday.

Soon after war broke out Lieut. Sayer, who was married,  
obtained a commission in the 7th Batt. Durham Light  
Infantry. While fighting with his regiment in the battle  
near Ypres on Whit-Monday the gallant officer was  
wounded in two places and also sustained a broken thigh.  
After lying in an abandoned trench for 48 hours he was  
picked up by the Germans and placed in a field hospital  
in Belgium. It has lately been reported that he suc-  
cumbed to his injuries on June 7th.



THE LATE LIEUT. C. O. SAYER.

Lieut. Sayer was a native of Kirkby Stephen, West-  
morland, and a graduate of Oxford. He held an important  
scholastic appointment in Sunderland, and prior to the  
war was instructor to the Holy Trinity band. He was  
a keen and excellent ringer, with several peals to his  
credit, and was particularly fond of Stedman.

He will be greatly missed by the Durham and Newcastle  
Association, for which he has done a good deal of useful  
work. He was a member of the Newcastle Cathedral  
Guild, and also of the Yorkshire Association, having  
resided for some time in Leeds.

The deepest sympathy of the Exercise will go out to his  
widow and relatives.

On Saturday, as recorded elsewhere, a muffled peal to  
his memory was rung by former colleagues of the three  
Sunderland towers.

### THE ACCIDENT TO MR. W. SHORT.

We are glad to be able to state that Mr. William Short, of Clent,  
is making excellent progress towards recovery after his cycle accident  
and will, it is hoped, be able to resume work in a few days



**MODERN METHODS AS APPLIED TO BELL INSTALLATIONS  
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**VERTICAL CANTILEVER BELL FRAMES (Patent No. 14148/14)  
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The combination of the patent vertical cantilever and diagonal systems is ideal for all towers, and is especially suitable for weak structures.

**SELF-ALIGNING AND SELF-LUBRICATING OIL RING  
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The patent self-aligning bearing immediately ensures the perfect "go" of bells of any size.

**ALUMINIUM HEADSTOCKS FOR BELLS OF  
HEAVY AND MEDIUM WEIGHTS.**

The fitting of aluminium headstocks to the "back" bells of a heavy or medium ring equalises the time of revolution.

Bells hung on this system quite surpass those hung upon so-called modern principles, and ease of ringing, and more especially good striking, is assured.

**STEEL "ANTI-VANDAL" HEADSTOCKS (Patent No. 17367/14).**

These steel headstocks are especially designed to eliminate the prevailing vandalism of cutting off the cannon heads of ancient and historical bells, and thus meet the oft expressed wishes of Clergy, Ringers, Ecclesiastical Architects, Archæological Authorities, and also agree with the sentiments of the general public.

**SYSTEM FOR THE PRESERVATION OF BELLS.**

Bells fitted with the "Warner" system of attachment to the headstocks by means of a centre bolt, precludes any possibility of clapper-wear with its attendant expense and danger, and thus ensures for an indefinite period, the lifetime of a bell.

**RENEWABLE GUDGEONS, IMPROVED STAYS AND  
GUN METAL CLAPPER STAPLES.**

The renewable gudgeons enable bells to be rehung at a minimum of expense, and the improved stays are fitted to the headstocks by means of clips, and thus are not weakened by holes being bored through them.

## NOTICES.

The EDITORIAL OFFICE of "THE RINGING WORLD," to which all communications should be sent, is 9, COMMERCIAL ROAD, WOKING.

THE SOCIETY OF ROYAL CUMBERLAND YOUTHS.—Ringing for Divine service at St. Leonard's, Shoreditch, the third Sunday, at 10 o'clock. Meetings for practice at Shoreditch every Monday at 8 p.m.—H. J. Bradley, Parish Church, Shoreditch.

THE ANCIENT SOCIETY OF COLLEGE YOUTHS (Established 1637).—Meetings will be held at the Coffee Pot, Warwick Lane, E.C., on August 31st for business, and on the 26th for handbell practice. At St. John's, Hackney, on the 24th for practice, and at 6 p.m. on the 15th for service. Also at St. Mary's, Walthamstow, for practice on Saturdays at 7.30 p.m. The others at 8 p.m.—William T. Cockerill, Honorary Secretary, 32, Edgeley Road, Clapham, S.W.

LANCASHIRE ASSOCIATION.—Preston Branch.—The annual meeting of the above branch will be held at Croston on Saturday, August 21st. Tower open for ringing at 3 o'clock. Meeting in the tower at 5.30.—A. E. Woodhouse, Honorary Secretary.

MIDDLESEX COUNTY ASSOCIATION AND LONDON DIOCESAN GUILD.—South and West District.—The next meeting will be held on Saturday, August 21st, at Sunbury. Bells available from 4 o'clock. Tea by kind invitation of the Rev. P. C. West, the Vicar, at 6. All ringing friends welcome.—H. C. Chandler, Honorary Secretary, Church Road, Heston, Hounslow.

LANCASHIRE ASSOCIATION.—Blackburn Branch.—The annual branch meeting will be held at the Parish Church, Blackburn, on Saturday, August 21st, 1915. Bells ready at 3 o'clock. Meeting 6.30 p.m. A good attendance is requested.—J. Watson, Branch Secretary.

WARWICKSHIRE GUILD.—A monthly meeting will be held at Whitnash, on Saturday, August 21st. Bells (6) ready at 3.30.—H. Kettle, Allesley, Coventry.

YORKSHIRE ASSOCIATION.—Eastern District.—The next meeting of the Eastern District of the Yorkshire Association will be held at Howden on Saturday, August 28th, 1915. Bells available all day. Tea at 4.30 for all who send in their names to Mr. R. B. Smith, Vicar Lane, Howden, by Tuesday, August 24th. Tickets 1/- each.—Thos. Smith, Honorary District Secretary.

DUDLEY AND DISTRICT GUILD.—A quarterly meeting of the above Guild will be held at Christ Church, Oldbury, on Saturday, August 28th. Bells available for ringing at 4 o'clock. Service in church at 5 o'clock.—Herbert Sheppard, Honorary Secretary, 113, Himley Road, Dudley.

LANCASHIRE ASSOCIATION.—Manchester Branch.—The next meeting will be held at Barlow Moor, on Saturday, August 28th. Bells from 4.30, meeting at 7. Nominations for general meeting to be sent in at this meeting.—W. Wolstencroft, Branch Sec., 103, Victoria Street, Ashton-under-Lyne.

CHESTER DIOCESAN GUILD.—Stockport Branch.—The next meeting will be held at Mobberley on Saturday, August 28th.—Rev. A. T. Beeston, Hon. Secretary, New Mills.

CENTRAL NORTHAMPTONSHIRE ASSOCIATION.—A meeting will be held at Mears Ashby on Saturday, August 28th. Bells ready 3 o'clock. Will those members who intend to be present kindly let me know by August 24th.—W. Perkins, District Secretary, 6, Addington Road, Irthlingboro.

LANCASHIRE ASSOCIATION.—Rossendale Branch.—The next branch meeting will be held at St. Mary's, Rawtenstall, on Saturday, August 28th. Bells ready at 5 o'clock. Meeting at 7.30. A good attendance is requested.—J. H. Haydock, Branch Secretary.

KENT COUNTY ASSOCIATION.—Tonbridge District.—The next meeting of this district will be held at Lamberhurst on Saturday, August 28th. Tower open at 3.30. Tea at the Rectory (free) at 4.30, followed by business meeting. Service in Church at 5.45. All members intending to attend must notify the District Secretary not later than Tuesday, August 24th. By kind permission of Squire Morland, the grounds of Court Lodge will be open to members.—W. Latter, Hon. District Secretary, 11, Dudley Road, Tunbridge Wells.

ESSEX ASSOCIATION.—South Western Division.—A bye meeting will be held at Dagenham on Saturday, September 4th. Bells available from 3.30. Short service at 5 o'clock. Tea, for which a small charge will be made, in Church Hall after service.—H. Rumens, Honorary District Secretary, 32, Verulam Avenue, Walthamstow, N.E.

PEAL BOOKS.—Price 3s., post free 3/6. Peals written in at 3d. per page. Prices for entering peals in Association official peal books upon application.—J. Beams, West Ewell, Epsom.

## HOLIDAY APARTMENTS.

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## 5376 BOB MAJOR.

By ERNEST MORRIS (LEICESTER).

23456	W	M	H	24563	W	M	H
46235	—	S	—	56243	—	—	—
24635	—	—	—	25643	—	—	—
63245	—	—	—	64253	—	—	—
26345	—	—	—	26453	—	—	—
53264	—	—	—	34265	—	—	—
25364	—	—	—	23465	—	—	—
36254	—	—	—	54236	—	—	—
23654	—	—	—	25436	—	—	—
85234	—	—	—	43256	—	—	—
26534	—	—	—	24356	—	—	—
45263	—	—	—	35246	—	—	—
24563	—	—	—	23546	—	—	—
				Repeated			

This peal contains the 2nd its full extent in 4th and 2nd's at alternate course ends, and is the first composed on this plan. Rang at St. Paul's, Shipley, Yorks, August 3rd, 1915, conducted by the composer.

## RINGER WOUNDED.

News has been received that Pte. John Hall, a member of the St. Peter's band, Ashton-under-Lyne, who went out to Egypt with the 1st/9th Manchester Regiment last September, and afterwards moved to the Dardanelles, has been wounded. He is now in hospital at Malta.

## NARROW ESCAPES.

Col.-Sergt. Alfred Scott, also of the St. Peter's band, Ashton-under-Lyne, has had several most miraculous escapes from death. On one occasion a bullet went through his hat and killed a man behind him. On another, his watch was smashed and at another time his shin was scraped by a bullet. Great Scott!

**MISCELLANEOUS PERFORMANCES.**

**SWANSEA.**—West Wales Association.—At 55, Rhondda Street, on June 19th, 240 Kent Treble Bob Minor; June 25th, 1440 and 720 Plain Bob; July 10th, 1440 and 720 Plain Bob; July 12th, 720 Plain Bob; July 30th, a quarter-peal (1260 changes) Plain Bob in 30 mins.; July 31st, 240 Oxford Treble Bob Minor. On August 2nd, 3600 Plain Bob, in one hour 26 mins., and on August 6th, 720 Kent Treble Bob Minor by S. Perry 1—2, J. Hoare 3—4, A. Hoare (conductor) 5—6.—On June 19th, 120 Stedman Doubles: S. Perry 1—2, A. Hoare (conductor) 3—4, J. Hoare 5—6.—In St. Mary's Church belfry, on July 31st, two 120's of Grandsire Doubles, and on August 7th, 600 Grandsire Doubles by S. Perry 1—2, A. Hoare (conductor) 3—4, H. Perry 5—6.—At 55, Rhondda Street, on July 9th, 168 Grandsire Triples: S. Perry 1—2, A. Hoare (conductor) 3—4, J. Hoare 5—6, H. Perry 7—8.—Also on the 17th and 31st July, by S. Perry 1—2, A. Hoare 3—4 (conductor), J. Hoare 5—6, F. B. Stedman 7—8.

**LAVENHAM.**—On July 20th, 720 Oxford Treble Bob on handbells: Maurice Symonds (first in the method) 1, F. Dakin 2, S. H. Symonds 3, C. Poulson 4, A. Symonds 5—6.—On July 22nd, 720 Bob Minor: A. Symonds 1—2, M. Symonds (first inside) 3, C. Poulson 4, S. H. Symonds 5—6.—On July 30th, 720 Bob Minor: A. Symonds 1 and 6, M. Symonds 2, S. H. Symonds 3—4, C. Poulson 5. The treble and tenor were held in the proper position.

**NUNEATON.**—On Sunday, July 25th, for evening service, 448 Cambridge Surprise with the bells half muffled as a mark of respect to the late Mr. Robert Blofield, an earnest churchman, who was interred the previous day: W. Martin 1, R. Pollard 2, H. Argyle 3, W. Horton 4, D. H. Argyle 5, J. F. Clarke (jnr.) 6, J. F. Clarke (snr.) 7, T. W. Chapman 8.

**NORTON-IN-THE-MOOR.**—On July 25th, for evensong, 720 Cambridge Surprise: S. B. Bailey 1, G. E. Lawrence 2, J. E. Wheeldon 3, W. C. Lawrence (conductor) 4, F. T. Dawson 5, J. F. Ryles 6. On August 8th, for evensong, 720 Oxford Treble Bob: W. Wibberley 1, W. C. Lawrence 2, S. B. Bailey 3, J. Turner (first 720 as conductor) 4, J. E. Wheeldon 5, J. F. Ryles 6.

**LEYTONSTONE, ESSEX.**—At St. John the Baptist's Church, on Monday, July 26th, 720 York Surprise to oblige Gunner Saffell, who was on a few days' leave: H. Torble 1, Gunner H. P. Saffell 2, A. Prior 3, G. Dawson 4, W. Miller (conductor) 5, W. Theobald 6.

**COGGESHALL, ESSEX.**—Ely Diocesan Association.—On July 26th, at the Church of St. Peter ad Vincula, 960 London Surprise Major: P. J. Lancaster 1, W. Howell 2, W. Sadler 3, F. Claydon 4, A. Shuffelbotham 5, W. Keeble 6, E. W. Beckwith 7, D. Elliott (conductor) 8.

**SUTTON-ON-HULL.**—Yorkshire Association.—On the Festival of St. James', 720 Kent Treble Bob, at St. James' Church: L. Rodmell (conductor) 1, T. Goodin 2, J. S. Calvert 3, G. Bayston 4, Pte H. Rodmell 5, A. E. West 6.—On July 28th, on the marriage of Mr. Thomas Cyril Atkinson, Calverley, to Miss Olive North Bennington, of Mona House, Sutton, 1440 Kent Treble Bob Minor: C. Jackson (conductor) 1, T. Goodin 2, J. S. Calvert 3, G. Bayston 4, L. Rodmell 5, A. E. West 6.

**WEST EALING.**—For evening service, on August 1st, at St. Stephen's Church, a quarter-peal of Grandsire Triples, in 43½ mins. C. Edwards 1, E. J. Watson (St. Mary's) 2, Miss Edith Jones 3, G. Harbour 4, P. H. Smith (Kensington) 5, Robt. Holloway (Acton) 6, W. Lawrence (conductor) 7, J. A. Trollope 8.

**BOURTON-ON-THE-WATER, GLOS.**—On August 1st, for evening service, a quarter-peal of Grandsire Triples (1260 changes), in 44 mins.: R. Hall 1, E. Stratford 2, T. Banning 3, A. T. Scrivens (conductor) 4, J. Collett 5, W. Large 6, E. Gillett 7, W. Stratford 8.

**LONG STANTON, CAMBS.**—On Sunday, August 1st, for evening service, 360 Bob Doubles on the back five: W. Neal 1, Geo. Crisp 2, Rev. H. B. Woolley 3, A. Cook 4, C. Cook (conductor) 5.

**HERSHAM, SURREY.**—On Sunday, August 1st, for evening service, in 43 mins., a quarter-peal of Stedman Triples: I. Emery 1, J. Emery 2, W. Shepherd 3, A. L. Brown 4, A. Woodrow 5, F. Shepherd 6, C. E. Read (first quarter-peal of Stedman Triples as conductor) 7, R. J. Polley 8.

**GUILDFORD.**—At St. Nicolas' Church, for evening service, Sunday, August 1st, a quarter-peal of Grandsire Triples: E. G. Heath 1, S. Radford 2, T. W. Radford 3, T. Newman 4, G. Petter 5, S. G. Steer 6, J. Hunt (conductor) 7, E. Heather 8. Arranged for Mr. Hunt, who hails from London and was formerly a member of the local society.

**KILDWICK, YORKS.**—On August 1st, for morning service, three courses Double Norwich and 560 Kent Treble Bob: Percy Johnson, conductor (Leeds) 1, Ernest Morris (Leicester—St. Margaret's) 2, H. Roe 3, S. Duffield 4, J. Boddy 5, W. Whittaker 6, C. Law 7, J. Hill 8.—For evening service, 560 Kent Treble Bob, conducted by Ernest Morris.

**BOLTON, BRADFORD, YORKS.**—On August 5th, after meeting short for Oxford Treble Bob, a peal of Grandsire Triples was attempted but unfortunately lost after 40 mins.: J. Nichols 1, B. Norfolk 2, J. Cotterell 3, F. Hopwood 4, E. Wheeler 5, E. Morris (Leicester) conductor 6, T. B. Kendal 7, E. H. Simpson 8.—Also four courses Stedman Triples, conducted by E. Morris.

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